## ATO-STUDENT TRAINING PLAN TO-CTI COLLEGE CURRICULUM CHECKLIST

## Weber State University Ogden, UTAH Reassessment April 7 2009

Candidate Name:

**Date of Transcript Review:** 

Reviewer:

Transcript Date: (Copy of current transcript must be attached):

All courses shall be taken at the above school with a grade of "C" or better within a two year period for successful completion of the TO-CTI/UPMO program. Upon initial entrance into the program, previous credits may be transferred, if approved by the college, and the FAA Service Area. However, once accepted into the program, all coursework shall be completed at the approved college. *The following program(s) are the FAA approved program(s) for* **Weber State University (WSU):** 

## Bachelor of Science in Electronics Engineering Technology (BSEET)

Requirements for the above program(s) may be met by completing <u>all</u> the required core courses below with a grade of C or better in each, (does not include any other course required by the college for the degree such as general education).

Course #	Course Title	Units	Grade	Date completed
CEET 1110	Basic Electronics	2	a	1
CEET 1130	Digital Systems	4		
CEET 1140	AC & DC Circuits	4		
CEET 2110	Semiconductor Devices	4		
CEET 2120	Powers & Motors	4		
CEET2130	PC Board Design	3	-	
CEET2140	Communications Systems	4		
CEET2150	Embedded Controllers	4		
CEET2170	Industrial Controls	3		
CEET3005	Engineering Computer Tools	2		
CEET SI3010	Circuit Analysis	5		
CEET 3040	Instrumentation & Measurements	4		
CEET4030	Control Systems	4		
CEET4040	Signals & Systems	4		
CEET4090	Systems Design I Integration	3		
CEET4890	Co-Operative Work Experience	2		
Math SI1210	Calculus I	4		
Math SI1220	Calculus II	4		The state of the s
	FAA Mandatory : Elective Courses			
CEET 4060	Advanced Communications	4		
	And choose one from:			The second
CEET 3020	Active Filters	5		
CEET 3030	FPGA & ASIC Design	4		
CEET 3050	Assembly Language & Device Drivers	4		57 1974
CEET 3080	Embedded Networks	4		180000

Remarks:

2009Catalog, supersedes all previous editions. Kerry Skofteland, FAA TO-CTI AJL-12. All changes must be approved by AJL-12